

Merced County Pesticide Enforcement Program Statistics

	2006	2007	2008
Operator identification numbers issued ¹	79	140	83
Restricted material permits issued ¹	1,698	1,689	1,569
Permits denied ¹	4	1	1
Multi-year permits ¹	601	466	553
Total permitted sites ^{1, 2}	12,874	12,053	11,712
Notices of intent (NOIs) reviewed ¹	6,186	5,800	5,329
NOIs assessed (Pre-application site inspections) ¹	410	581	466
NOIs denied ¹	21	17	4
Pounds of pesticide applied (active ingredient) ³	7,357,383	7,081,478	6,932,165
Number of agricultural applications ³	70,997	68,332	69,626
Number of non-agricultural applications ^{3,4}	253,860	678,022	723,722
Number of all inspections ¹	1,132	1,247	968
Unclaimed Gas Tax Distribution ^{5,6}	\$202,788	\$254,053	\$294,416
Pesticide Mill Assessment ⁵	\$542,700	\$552,844	\$562,988

Footnotes

¹ Source: Pesticide Regulatory Activities Monthly Report (PRAMR)

² Some counties did not report any permitted sites.

³ Source: Department of Pesticide Regulation Pesticide Use Report Database; includes non-permitted sites on operator identification numbers.

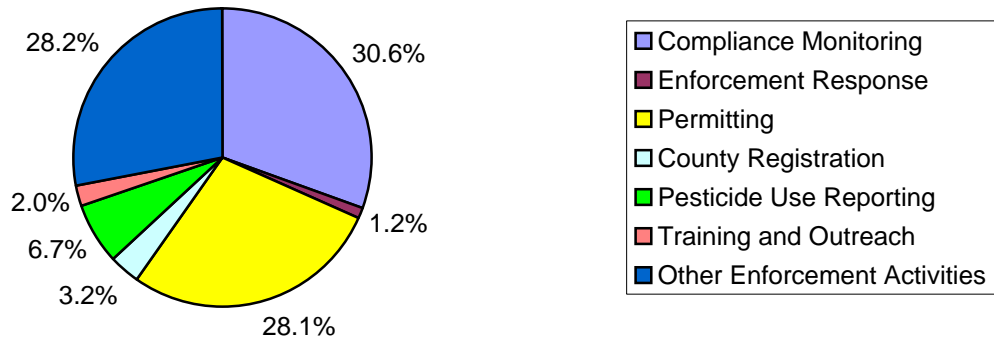
⁴ Analysis of data indicates some problems with reporting and accurately recording these figures.

⁵ Funding is on a fiscal year basis and is based on the prior year's workload.

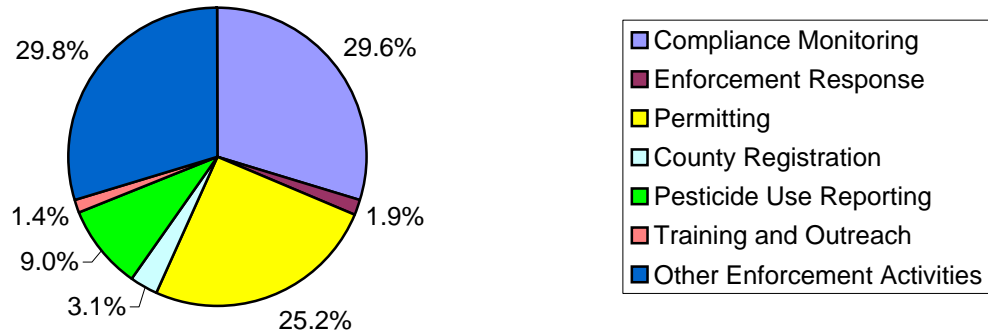
⁶ Funding is on a fiscal year basis. This amount represents 36 percent of the full amount distributed by CDFA for all 10 agricultural programs (FAC 2282) and pesticide use enforcement. The 36 percent represents the typical amount dedicated to pesticide use enforcement.

Merced County
2006, 2007, and 2008 Work Load Distribution
Total Licensed Work Hours Reported

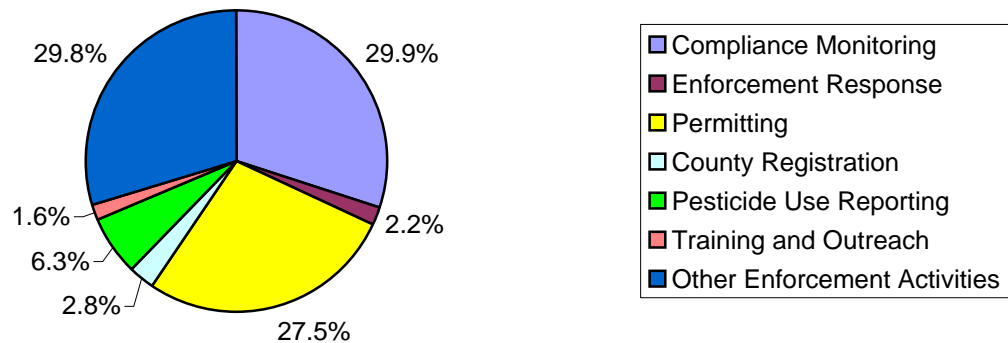
2006 Licensed Work Hours Reported



2007 Licensed Work Hours Reported



2008 Licensed Work Hours Reported



Merced County Inspection Compliance

	Calendar Year 2006							Calendar Year 2007							Calendar Year 2008						
		Criteria Compliance							Criteria Compliance							Criteria Compliance					
Inspection Type	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance	Number of Inspections	Items That Did Comply	Items That Did Not Comply	Total Items	Rate	Inspections With a Violation	Inspections with 100% Compliance
Agricultural																					
Field Worker Safety	78	340	32	372	91.4%	15	80.8%	68	299	24	323	92.6%	12	82.4%	44	209	3	212	98.6%	3	93.2%
Pesticide Use - Application	248	3,921	290	4,211	93.1%	75	69.8%	262	4,306	155	4,461	96.5%	46	82.4%	193	3,156	106	3,262	96.8%	36	81.3%
Pesticide Use - Mix Load	88	1,711	37	1,748	97.9%	10	88.6%	82	1,682	12	1,694	99.3%	5	93.9%	69	1,391	12	1,403	99.1%	7	89.9%
Commodity Fumigation	33	702		702	100.0%		100.0%	44	897	7	904	99.2%	1	97.7%	37	798		798	100.0%		100.0%
Field Fumigation	31	858	13	871	98.5%	5	83.9%	29	799	3	802	99.6%	1	96.6%	27	740		740	100.0%		100.0%
Records	96	1,813	34	1,847	98.2%	9	90.6%	95	1,578	52	1,630	96.8%	11	88.4%	81	1,375	6	1,381	99.6%	4	95.1%
Totals:	574	9,345	406	9,751	95.8%	114	80.1%	580	9,561	253	9,814	97.4%	76	86.9%	451	7,669	127	7,796	98.4%	50	88.9%
Structural																					
Fumigation	18	621		621	100.0%		100.0%	15	510		510	100.0%		100.0%	17	588		588	100.0%		100.0%
Non-Fumigation Application	33	668	1	669	99.9%	1	97.0%	48	957	9	966	99.1%	5	89.6%	23	444	1	445	99.8%	1	95.7%
Non-Fumigation Mix Load	2	43	1	44	97.7%	1	50.0%	10	201		201	100.0%		100.0%	1	19	1	20	95.0%	1	0.0%
Records	2	21		21	100.0%		100.0%	2	21		21	100.0%		100.0%	6	80		80	100.0%		100.0%
Totals:	55	1,353	2	1,355	99.9%	2	96.4%	75	1,689	9	1,698	99.5%	5	93.3%	47	1,131	2	1,133	99.8%	2	95.7%
Overall Totals:	629	10,698	408	11,106	96.3%	116	81.6%	655	11,250	262	11,512	97.7%	81	87.6%	498	8,800	129	8,929	98.6%	52	89.6%

Merced County Closed Compliance Actions and Closed Enforcement Actions

	2006		2007		2008	
	Hours	Numbers	Hours	Numbers	Hours	Numbers
VIII. Compliance Actions						
A. Warning Letters / Violation Notices		78		31		26
B. Cease and Desist Orders		6		0		1
C. Documented Compliance Interviews		1		3		9
Total:	113	85	70	34	48	36
IX. Enforcement Actions						
A. Administrative Action:						
1. Restricted Materials Permit		0		0		0
2. Private Applicator Certifications		0		0		0
3. County Registrations		0		0		0
4. Structural Civil Penalties		0		1		0
5. Agricultural Civil Penalties		15		10		22
B. Judicial Actions:						
1. Notice to Appear (Citations)		0		0		0
2. Cases Submitted to DA		0		0		0
3. Civil Complaints Filed		0		0		0
4. Criminal Complaints Filed		0		0		0
C. Referrals to DPR		0		0		0
Total:	147	15	335	11	385	22

Note: Compliance and Enforcement actions are not necessarily taken in the same fiscal year when the violation occurs. Additionally, some actions may be due to discovery of violations by means other than inspections such as through investigations.

Merced County

Most Common Agricultural Violations

Agricultural Elements Evaluated	Number of Violations			
	2006	2007	2008	Total
Labeling - Permit Conditions	60	33	21	114
Personal Protective Equipment	52	37	21	110
Handler Decontamination Facilities	60	26	17	103
Emergency Medical Care/Handler	46	21	19	86
Handler Training	25	27	7	59
Availability of Labeling	23	7	9	39
PCB/Equipment Registered	22	4	10	36
Service Container Labeling	18	8	6	32
Hazard Communication - Fieldworkers	13	11	2	26
Coveralls	9	8	3	20

Most Common Structural Violations

Structural Elements Evaluated	Number of Violations			
	2006	2007	2008	Total
Service Container Labeling	0	5	0	5
Labeling - Permit Conditions	2	1	0	3
Handler Decontamination Facilities	0	0	2	2
Containers Properly Rinsed	0	1	0	1
Emergency Medical Care/Handler	0	1	0	1
Availability of Labeling	0	1	0	1

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